Special Issue

Innovative Theories and Practices for Designing and Evaluating Inclusive Educational Technology and Online Learning

Message from the Guest Editor

Over the years, institutions worldwide have increasingly adopted educational technology and online learning, a trend accelerated by the COVID-19 pandemic. This shift has transformed education, highlighting the need for inclusivity, accessibility, and equity in virtual learning environments. However, the success of these technologies depends on effective instructional strategies. This Special Issue seeks research that explores innovations in teaching, inclusive practices, and adaptive learning to ensure equitable and engaging educational experiences for all learners. It welcomes original research articles and reviews. Research areas may include (but are not limited to) the following:

- Tactile/Haptic interfaces;
- Assistive technology in education;
- Technology-enhanced learning;
- Innovative learning environments;
- Design and evaluation of learning environments;
- Accessibility and usability of digital learning environments;
- Adaptive learning environments;
- Social media integration into learning environments;
- User experience of learning environments;
- Mobile learning environments.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Towards the end of 2018, I was approached to be the new Editor-in-Chief for the *Multimodal Technologies and Interaction* (*MTI*) journal. I was honored to be considered and happily accepted the role, starting in January 2019.

MTI is a new journal, and since starting in 2017, has published 10 issues with over 140 papers, with the number of publications continuing to grow. As Editor-in-Chief, I would like to continue increasing the number of high-quality papers that we publish, and in addition, work towards improving the journal in other ways, such as getting the journal listed on ISI, establishing an impact factor, and increasing our social media presence.

I would also like to better engage with the research community, including bringing some new members onto the Editorial Board, focusing the journal on the latest areas of interest, marketing at leading conferences and, most importantly, getting feedback from our readers.

Editor-in-Chief

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, dblp Computer Science Bibliography, and other databases.

Journal Rank:

CiteScore - Q1 (Neuroscience (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 25 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the first half of 2025).